

Name : _____ UID: _____ Std: VIII _____

Subject: English

1. Read the poem carefully and answer the following questions: [5]

What are you able to build with your blocks?

Castles and palaces, temples and docks.

Rain May keep raining and others go roam,

But I can be happy and building at home.

Let the sofa be mountains, the carpet be sea,

There I'll establish a city for me:

A church and a mill and a palace beside,

And a harbour as well where my vessels May ride.

Great is the palace with pillar and wall,

A sort of a tower on the top of it all,

And steps coming down in an orderly way

To where my toy vessels lie safe in the bay.

Choose the correct option :

i) What you can't build with blocks?

a) Castles

b) Docks

c) Sea

d) Mills

ii) The poet would established a city of blocks in a

a) Bed room

b) drawing room

c) kitchen

d) store room

iii) 'And others go roam' – here 'roam' means

a) Wander

b) city

c) shelter

d) outside

iv) The poet wants

a) To have aeroplanes

b) To ride horses

c) To have submarines

d) To have ships

v) 'And steps coming down.....' – here 'steps' refers to

a) Feet

b) Stairs

c) People

d) Stages

2. Read the passage carefully:

Indians are fast acquiring healthy habits. In keeping with trends worldwide, summer sales ices, juice based drinks, iced tea, flavoured milk, buttermilk and lassi over fizzy cola drinks. Juices and other non-aerated drinks are growing at a blistering 35- 40 % compared to fizzy

drinks, which are notching up a 10% growth. The soft drinks industry sees the perceptible shift towards healthy drinks in consumer tastes.

The changing public perception towards colas and aerated drinks is in line with international Cola sells more non- aerated drinks thanks to increased awareness in schools about alleged harmful effects of aerated drinks caused by pesticides. Pesticides controversy is making people turn towards healthier alternatives, be they juices or flavoured milk.

Interestingly, within carbonated beverages segment , it's lime- based drinks like Sprite, Limca and 7 – up, besides diet variants of Coke and Pepsi that are growing faster than the two big colas.

It's the same in the US, Europe and Japan. In the US, for instance , fizzy drinks have been on the decline since their sales peaked in 1998, while categories like water, energy drinks and juices are growing . Pepsi's volume declined by 4% last year, while Coca-Cola has launched only diet drinks in the last two years.

On the basis of the reading answer the following questions : [5]

- a) How can you say that Indians are fast acquiring healthy habits?
 - b) Compare the growth in the sales of non- aerated drinks and fizzy drinks?
 - c) Name two drinks mentioned in the passage.
 - d) Name two lime based drinks.
 - e) What does the writer mean by the words 'healthier alternatives'?
3. You are the head girl/ boy of your school. Write a notice informing the students about the annual sports in your school, stating the interested students to give their names for the different races. [4]
4. Write a paragraph on 'Books, My Friend'. [5]
5. Write a letter to your friend asking him/ her to celebrate winter vacation along with you at your ancestral home. [6]

Subject: Hindi

1. निम्नलिखित गद्यांश को पढ़कर दिए गए प्रश्नों के सही उत्तर चुनिए। [10]
- दरअसल हम अपनी समस्याओं की चर्चा बहुत बढ़ा चढ़ाकर करते हैं। समस्याएँ आने पर हम दूसरों की सहानुभूति चाहते हैं, लेकिन सहानुभूति या दया से कोई समस्या हल नहीं होती। हम मुश्किलों का रोना रोते हैं, लेकिन कभी समाधान के बारे में नहीं सोचते। दरअसल हम हथियार डालते हुए यह मान लेते हैं, जैसे बड़ी भारी मुसीबत आ गई हो। दिन रात इसी मुसीबत के बारे में सोचते रहते हैं। इस तरह समस्या पूरी तरह हमारे दिलों - दिमाग पर छा जाती है। इस पूरी प्रक्रिया में स्वयं द्वारा किए गए कार्यों का मूल्यांकन करना भूल जाते हैं। यदि ऐसा करें , तो हो सकता है कि ऐसी स्थिति से बाहर निकालने में मदद मिल जाए। परिस्थितियों का ठीक-ठीक मूल्यांकन करके आप आसानी से समाधान तक पहुँच सकते हैं। किसी भी समस्या का हल उसकी जड़ में होता है। यदि आप गलत नहीं है , तो हताशा से उबरने के लिए साहस से काम लीजिए। सफलता की सड़क पर चलने के दौरान केवल एक पत्थर का टुकड़ा उठा कर नहीं फेंकते, बल्कि एक तरह से पहाड़ तोड़ने का काम करते हैं।

- क) किस उपाय से हमारी समस्या सुलझ सकती है?
- | | |
|-----------------------------------|-------------------------------|
| i) परिस्थितियों से घबराकर | ii) समस्या के बारे में सोच कर |
| iii) परिस्थितियों का मूल्यांकन कर | iv) निराश ना हो कर |
- ख) 'हथियार डालना' का अर्थ है:-
- | | |
|-------------------|---------------------|
| i) डर कर बैठ जाना | ii) सहायता बंद करना |
| iii) हार मान लेना | iv) प्रयत्न करना |
- ग) हमें साहस की आवश्यकता किस लिए पड़ती है?
- | | |
|-----------------------|---------------------------|
| i) उन्नति करने के लिए | ii) हताशा से उबरने के लिए |
| iii) विचलित होने हेतु | iv) बाधाएँ हटाने हेतु |
- घ) समस्याओं का हल नहीं है-
- | | |
|--------------|---------------|
| i) सहानुभूति | ii) धन सरकारी |
| iii) कृपा | iv) भाग्य |
- ड.) गद्यांश का उचित शीर्षक है-
- | | |
|--------------------|-----------------------|
| i) साहस | ii) समाधान |
| iii) समस्या समाधान | iv) जीवन में समस्याएं |
2. निम्नलिखित काव्यांश को पढ़कर दिए गए प्रश्नों के उत्तर चुनिए:-
- चाह नहीं मैं सुरबाला के गहनों में गूँथा जाऊँ,
चाह नहीं प्रेमी माला में बिंध प्यारी को ललचाऊँ।
चाह नहीं सम्राटों के शव पर हे हरि डाला जाऊँ,
चाह नहीं देवों के सिर पर चढ़ूँ भाग्य पर इठलाऊँ।
मुझे तोड़ लेना वनमाली उस पथ पर तू देना फेंक,
मातृभूमि पर शीश चढ़ाने जिस पथ जाएँ वीर अनेक।
- क) उपर्युक्त काव्यांश का उपयुक्त शीर्षक चुनिए।
- | | |
|-----------------------|--------------------------|
| i) वनमाली की चाह | ii) सुरबाला की अभिलाषाएं |
| iii) पुष्प की अभिलाषा | iv) सम्राटों की चाह |
- ख) पुष्प प्रेमी की माला में बंध कर क्या करने का इच्छुक नहीं है?
- | | |
|-----------------------------|------------------------------|
| i) पत्नी को आकर्षित करने | ii) प्रेमिका को आकर्षित करने |
| iii) ग्राहक को आकर्षित करने | iv) माली को आकर्षित करने |
- ग) देवता के मस्तक पर चढ़ाए जाने पर पुष्प किस पर इठलाना नहीं चाहता?
- | | |
|---------------|--------------|
| i) धन पर | ii) काम पर |
| iii) भाग्य पर | iv) बगीचे पर |
- घ) पथ का सही पर्यायवाची शब्द चुनिए।
- | | |
|-------------|-----------|
| i) पाषाण | ii) बगीचा |
| iii) रास्ता | iv) पुष्प |
- ड.) पुष्प की इच्छा क्या है?
- | |
|---|
| i) मातृभूमि पर हमला करने वालों के रास्ते में बिछ जाना |
| ii) मातृभूमि की रक्षा के लिए जाने वाले वीरों के रास्ते में बिछ जाना |
| iii) प्रेमिका को मिलने जा रहे प्रेमी के रास्ते में बिछ जाना |

[10]

iv) इनमें से कोई नहीं।

3. अपने विद्यालय में दाखिले के लिए विज्ञापन तैयार करें। [5]

Subject: Mathematics

1. Multiply $\frac{6}{13}$ by the reciprocal of $\frac{7}{16}$. [1]
2. Find x , $\frac{3}{7} + x = \frac{17}{7}$. [1]
3. i) Identify terms and their coefficients of $5xyz^2 - 3zy$ [1]
ii) Add: $ab - bc, bc - ca, ca - ab$ [1]
4. 72% of 25 students are good in Mathematics. How many are not good in Mathematics. [2]
5. Arun bought a pair of skates at a sale where the discount given was 20% , if the amount he pays is Rs. 1600. Find the market price. [2]
6. Find 3 rational number between $\frac{1}{4}$ and $\frac{1}{2}$. [3]
7. Fifteen years from now Ravi's age will be four times his present age. What is Ravi's present age? [3]
8. Use identity $(x + a)(x + b) = x^2 + (a + b)x + ab$ to find the product $(2a^2 + 9)(2a^2 + 5)$ [3]
9. i) Simplify [4]
 $(a + b)(c - d) + (a - b)(c + d) + 2(ac + bd)$
ii) A scooter was bought at Rs. 42,000. Its value depreciated at the rate of 8% per annum. Find its value after 1 year.
10. The denominator of a rational number is greater than its numerator by 8. If the numerator is increased by 17 and the number obtained is $\frac{3}{2}$, Find the rational number. [4]

Subject: Science

Physics

1. If everything in the universe attracts everything else why do we not attract each other? [2]
2. State any two points of difference between contact and non contact force. [2]
3. Explain how sound travels through air. Why does sound travel faster through solids than through air. [2]
4. What does a spring balance measure. How would you demonstrate the principle on which it works. [3]

Chemistry

1. Give reason: [3]
a) Copper metal is used for making electric wires.

- b) Graphite is used for making electrodes in a Cell.
 c) Immersion rods for heating liquids are made up of metallic substances.
2. Why should we use fossil fuels only when absolutely necessary? [2]
 3. Give reason-paper by itself catches fire easily whereas a piece of paper wrapped around an aluminium pipe does not. [3]

Biology

1. Name the organs of the male reproductive system in human beings. [2]
 2. Which hormone is released by ovaries during pregnancy? [1]
 3. How is the sex of a foetus determined? Why it is prohibited by law? [2]
 4. Write the location and function of the following glands: [3]
 a) Pituitary b) Pancreas c) Adrenal

Subject: Social Science

History

1. Who wrote the book Poverty and Un-British Rule in India? What was it about? [1]
 2. Name two kinds of industries that were set up as a part of the swadeshi drive. [1]
 3. Why was the Andaman Cellular Jail built? [1]
 4. When and by whom was the Muslim League established? What was its objective? [3]
 5. Why was the Lucknow session of the Congress in 1916 important? [3]

Civics

1. What are the two main types of cases that are brought before the courts? [1]
 2. Who appoints the judges of the Supreme Court and the High courts? [1]
 3. Name the highest civil and criminal courts in a district. [1]
 4. What work does the judiciary do? [1]
 5. Distinguish between civil and criminal cases. [3]

Geography

1. What are minerals? [1]
 2. Name two elements from which atomic power is generated? [1]
 3. Mention one advantage and one disadvantage of solar energy . [1]
 4. Why is gold mining expensive in the kolar region of Karnataka? [3]
 5. Write any two uses of each [1x3=3]
 a) Mica b) Bauxite c) Lime stone

Subject: Sanskrit

1. शब्दार्थं लिखत । [5]
 मिथ्या, भगिन्यौ, शिवधनुः, आदिकविः, अधीतवन्तः
2. प्रश्नोत्तरं दीयताम् । (एकपदेन उत्तरत) [5]
 क. लक्ष्मीबाई महोदयायाः पितुः नाम किम् ? ख. कैकेय्याः पुत्रः कः ?
 ग. आदिकविः कः? सः किम् रचितवान्? घ. नृपः कीदृशः आसीत्?

3. अनुवादं कुरुत । [3]
क. अयोध्या के राजा कौन थे?
ख. राम के साथ सुग्रीव ने मित्रता की।
4. समस्त पद लिखत । [5]
दिनं दिनं प्रति न्यायस्य आलयः राज्ञः सभा
पुत्रेण हीना न उचितम्
5. उचित पदैः रिक्त स्थानानि पूर्यत । [4]
क. _____ पुत्रः लक्ष्मणः आसीत् । स)ुमित्रा(
ख. रावणः _____ सीताम् अहरत् । (छल)
ग. श्री रामं विना दशरथस्य _____ निर्गता । (प्राण)
घ. श्री रामः _____ पादुके अयच्छत् । (भरत)
6. धातुरूपं लिखत । [3]
क. अस् (लोट् लकार, प्रथम पुरुष)
ख. भू (लङ् लकार, मध्यम पुरुष)